

# Terminology for Energy Efficiency Network Management

draft-ietf-green-terminology-01

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# Document Status

- V-00 was adopted as WG draft in Nov 18
  - Thanks Camilo Cardona, Tony Li, Muhammad Awais Jaddon, Diego, Dongjie, Akram Hakiri, Emile Stephan for valueable comments and input
- The latest version is v-01, changes compared to v-00 presented in IETF 124
  - Add two terms including Energy Object and energy saving.
  - Update powerbench reference into WG draft.
  - Generalized DSLAM, MSAM GPON GEPON equipment into Access equipment.

# New Definition: Energy Object

- Energy Object:
  - Represents an equipment that is part of, or attached to, a communications network that is monitored or controlled or that aids in the management of another device for Energy Management.

# New Definition: Energy-Aware Intent Definition

- Energy Saving:
  - A reduction in total energy consumption, typically measured against a baseline or per unit of output, rather than just a month-on-month decrease.

# Next Step

- All GREEN WG drafts teams are in sync
  - All drafts (including Framework, Use case, YANG data model) should offload **\*\*new\*\*** terminologies to the green-terminology I-D
  - In the meanwhile, Check consistency terminologies to be used in other drafts
- Setup WG github for this work
  - Keep track of open issues and make them transparent to WG members
  - Transfer the existing individual repo including Use case repo and terminology repo to be one under Green WG repo